

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|---|------------------|---------|------------------|
| S1 | 222 | 310/315.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 10:50 |
| S2 | 2611 | 310/328.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 13:07 |
| S3 | 1 | "10556831" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 10:51 |
| S4 | 27 | lame with mode with piezo\$ | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 13:08 |
| S5 | 45 | (lame with mode) and piezo\$ | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 17:17 |
| S6 | 4465 | (frequency with difference) and ((temperature thermal) with coefficient) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 16:55 |
| S7 | 279776 | piezo\$ | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 13:46 |
| S8 | 1303 | S6 and S7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 14:40 |

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| S9 | 660 | (frequency with difference) same ((temperature thermal) with coefficient) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 14:52 |
| S10 | 186 | S7 and S9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 14:51 |
| S11 | 840 | 310/321.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 14:51 |
| S12 | 342 | (frequency with difference) with ((temperature thermal) with coefficient) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 16:01 |
| S13 | 608 | 310/329.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 15:18 |
| S14 | 4533 | (frequency with difference) with temperature | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 16:01 |
| S15 | 279776 | piezo\$ | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 16:01 |
| S16 | 725 | S14 and S15 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 16:51 |

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| S17 | 338 | 310/361.ccls. and temperature | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 17:38 |
| S18 | 1135307 | alpha beta | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 16:53 |
| S19 | 45 | S17 and S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 16:53 |
| S20 | 151240 | (frequency with difference) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 16:55 |
| S21 | 10 | S19 and S20 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 16:57 |
| S22 | 45 | S17 and S20 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 17:15 |
| S23 | 5 | (elongat\$3 with mode) and (lame with mode) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 17:16 |
| S24 | 4 | S5 and elongat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 17:17 |

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| S25 | 10 | (US-20070024158-\$ or US-20040135472-\$ or US-20020021059-\$ or US-20070063775-\$ or US-20070008041-\$ or US-20030080652-\$ or US-20060255882-\$).did. or (US-6965274-\$ or US-6411011-\$ or US-3826931-\$).did. | US-PGPUB; USPAT | OR | ON | 2007/10/04 17:27 |
| S26 | 5 | S25 and silicon | US-PGPUB; USPAT | OR | ON | 2007/10/04 17:27 |
| S27 | 365965 | silicon with substrate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 17:29 |
| S28 | 96 | S16 and S27 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 17:30 |
| S29 | 14 | 310/361.ccls. and silicon | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 17:38 |
| S30 | 19 | S1 and silicon | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 17:38 |
| S31 | 17216 | dop\$3 with silicon with electrode | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 17:40 |
| S32 | 454 | S15 and S31 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 17:40 |

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| S33 | 406 | S27 and S32 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 17:41 |
| S34 | 10 | (US-20070024158-\$ or US-20040135472-\$ or US-20020021059-\$ or US-20030080652-\$ or US-20060255882-\$ or US-20070063775-\$ or US-20070008041-\$).did. or (US-3826931-\$ or US-6965274-\$ or US-6411011-\$).did. | US-PGPUB; USPAT | OR | ON | 2007/10/05 08:08 |
| S35 | 17216 | dop\$3 with silicon with electrode | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/05 08:08 |
| S36 | 279776 | piezo\$ | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/05 08:09 |
| S37 | 365965 | silicon with substrate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/05 08:09 |
| S38 | 454 | S36 and S35 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/05 08:09 |
| S39 | 406 | S37 and S38 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/05 08:09 |
| S40 | 292473 | divider | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/05 09:09 |

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| S41 | 4533 | (frequency with difference) with temperature | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/05 09:05 |
| S42 | 760 | 310/361.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/05 09:09 |
| S43 | 537 | S40 and (S41 S42) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/05 09:09 |
| S44 | 62212 | divider near3 frequency | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/05 09:09 |
| S45 | 280 | S44 and (S41 S42) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/05 09:30 |
| S46 | 20 | (aluminum adj nitride or aln) with piezo\$ with advantage | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/05 10:12 |